

## FIG.1

20 DUPLEXER  
30 RECEIVER  
40 HS-PDSCH RECEIVE PROCESSOR  
5 401 DESPREADER  
402 DEMODULATOR  
403 DECODER  
404 ERROR DETECTOR  
50 HS-SCCH RECEIVE PROCESSOR  
10 501 DESPREADER  
502 DEMODULATOR  
503 DECODER  
504 DETERMINER  
60 CPICH DESPREADER  
15 61 SIR MEASURER  
62 CQI SELECTOR  
70 DPCH DESPREADER  
71 SIGNALING DETECTOR  
72 CONTROLLER  
20 80 TRANSMITTER  
パケットデータ PACKET DATA

## FIG.2

SLOT  
25 TRNASMIT DIVERISTY MODE CHANGE TIMING  
DOWNLINK DPCH  
SUB-FRAME

3 SLOTS

STOP RECEIVE PROCESSING

FIG.3

5 START HSDPA

ST10 HS-SCCH MONITORING LOOP

ST31 DECODE HS-SCCH

ST32 IS HS-SCCH FOR THIS MOBILE STATION?

ST33 DECODE HS-PDSCH

10 ST40 TRANSMIT ACK/NACK SIGNAL

ST50 DETECT CHANGE TIMING

ST60 STOP RECEIVE PROCESING OF CORRESPONDING SUB-FRAME

HSDPA END